

“Eseal Lab Rubric

	4	3	2	1
Components of the report:	All sections of the worksheet are well thought out and completely filled in.	All sections of the worksheet are filled in, but some responses are not well thought out	Most sections of the worksheet have been attempted, but some entries are superficial or missing.	Several sections of the worksheet are missing or illegible.
Hypothesis section:	The hypothesis is presented; and well thought out reasons are given.	The hypothesis is presented; but the reasons are not well thought out.	The hypothesis is presented; but the reasons are superficial.	The hypothesis is presented; but no reasons are given.
Data collection section:	At least 11 entries are made from 2 years, and include year, date, and number of pups.	At least 6 entries are made from 2 years, and include year, date, and number of pups.	At least 4 entries are made for at least 1 year, and include year, and date.	Entries are unclear and of little use.
Analysis section:	All entries are clear and complete, and times of year are accurate. Analysis agrees with collected data.	All entries are complete, and times of year are accurate to within one month. Analysis agrees with collected data.	At least half of the entries are complete, but the times of year do not agree with the collected data.	Section is incomplete, unclear, or poorly done.
Conclusion section:	All entries are clear and complete. New questions are clearly presented and well thought out.	All entries are filled in. New questions are not clear.	One entry is not filled in. New questions could not be answered using the dataset.	Two or more entries are not filled in.